

# KENWOOD

912

## SERVICE BULLETIN

AMATEUR RADIO

SUBJECT

TS-940S TRANSMITTER HUM IN SSB

DATE

9-15-86

For reports of a low level audio hum superimposed on the normal transmitted audio, especially when the Speech Processor is used perform the following modification.

### Parts required

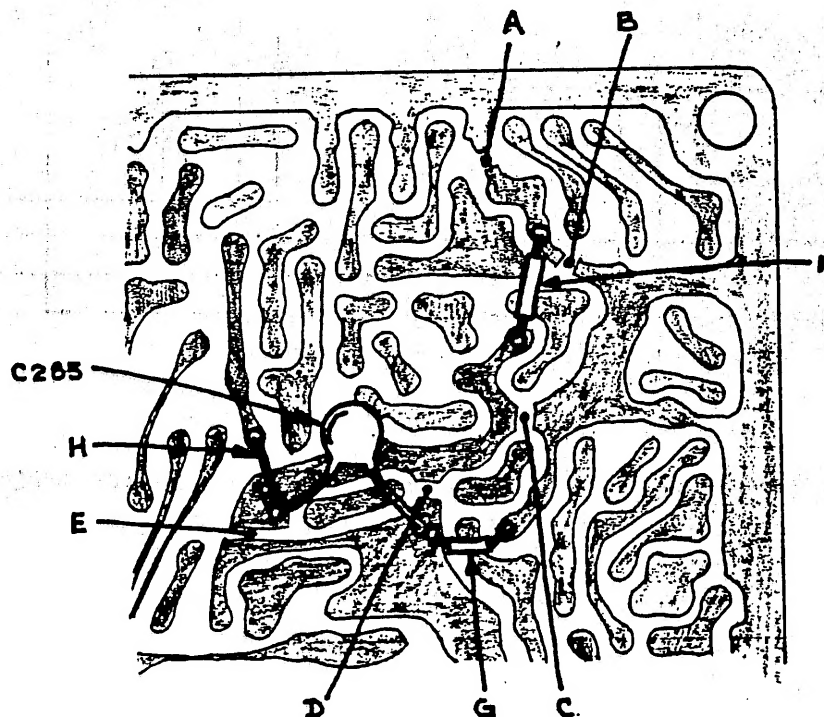
C285 .01 uF 50 v Disc Ceramic capacitor CK45F1H103Z

### Procedure:

On the IF UNIT (X48-1430-00) make the following changes:

- Cut the foil patterns labeled A-E in figure 1.
- Add the jumpers wires labeled F-H in figure 1.
- Add capacitor C285 .01 uF 50 v as shown.

This change will be included on all units shipped after 9-15-86.



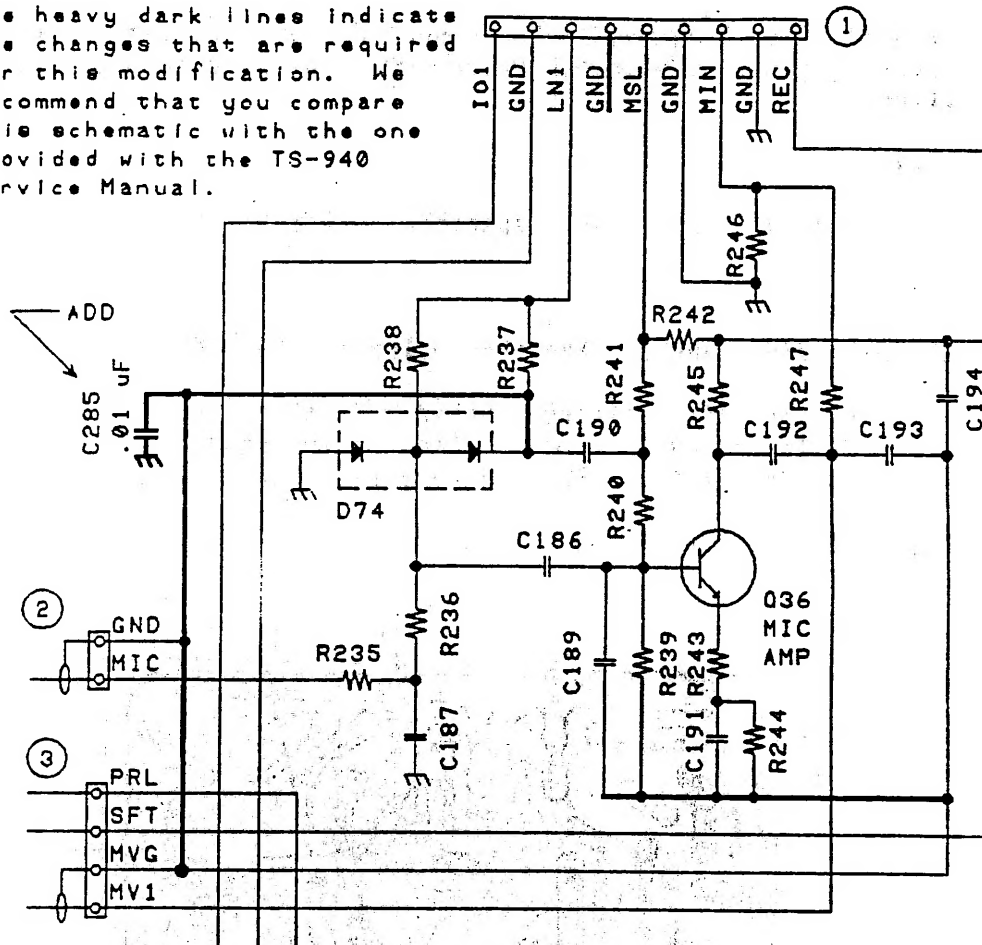
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TRIO-KENWOOD COMMUNICATIONS

1111 WEST WALNUT STREET • COMPTON, CALIFORNIA 90220 U.S.A.  
MAILING: P.O. BOX 7065 • COMPTON, CALIFORNIA 90224  
TELEPHONE: (213) 639-9000 SERVICE TELEPHONE: (213) 639-7140

# IF UNIT (X48-1430-00)

The heavy dark lines indicate the changes that are required for this modification. We recommend that you compare this schematic with the one provided with the TS-940 Service Manual.



Time required for this modification is 1 hour or less. (C)82086TKCCLM